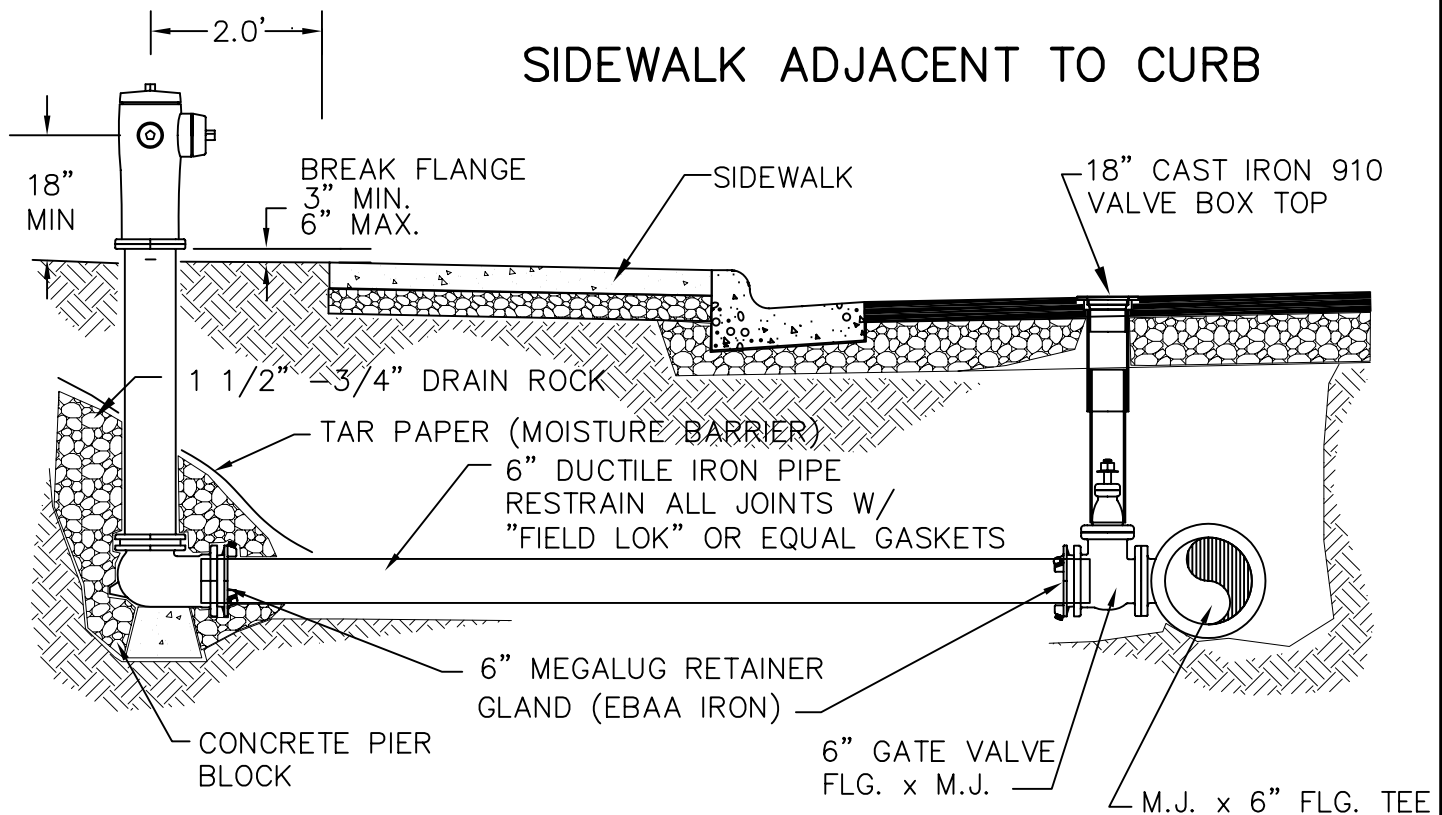
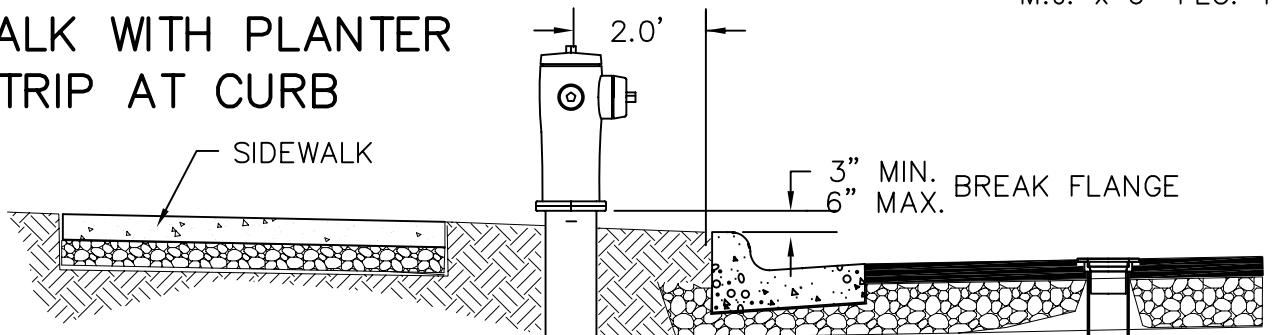


## SIDEWALK ADJACENT TO CURB



## SIDEWALK WITH PLANTER STRIP AT CURB



### NOTE:

- HYDRANTS TO BE MODERN MUELLER CENTURION, A-442,(OR APP'D EQUAL) 6" MJ, 5 1/4" MVO 3 PORT – TWO 2 1/2" PENTAGON OPERATION NUT, OPEN LEFT WITH THE FOLLOWING:
  - OIL RESERVOIR
  - BRONZE ACTUATION NUT
  - BRONZE SEAT RING
  - WEATHER SHIELD CAP
  - SAFETY SLEEVE COUPLING
  - THREADED NOZZLES WITH "O" RINGS
  - NATIONAL STANDARD THREADS
- SAFETY CHAINS TO BE REMOVED.
- HYDRANTS TO BE PAINTED USING R-1317 SAFETY YELLOW OR AN ALTERNATE APPROVED BY DISTRICT FIRE MARSHALL.
- HYDRANT TO BE INSTALLED TRUE AND PLUMB.
- NO OBSTRUCTIONS WITHIN 3' 0" RADIUS OF HYDRANT.
- IF SUBJECT TO VEHICLE DAMAGED, PROTECTIVE POST TO BE PROVIDED.
- VALVE BOX TO BE IN ACCORDANCE WITH STANDARD DRAWING NO. 503 OR AS APPROVED BY ENGINEER.
- THRUST BLOCKS SHALL NOT BE PLACED AT HYDRANT LOCATIONS.
- INSTALL A STORZ HPHA50-45NH PERMANENT HYDRANT ADAPTER (OR EQUIVALENT) ON THE 4 1/2" PORT.



ENGINEERING DEPARTMENT

13125 S.W. HALL BLVD.  
TIGARD, OREGON 97223  
VOICE: (503) 639-4171  
FAX: (503) 684-7297

DATE	REVISION
3-1-02	ADD NOTE 9

**FIRE HYDRANT  
ASSEMBLY**

NO SCALE

DWG. NO.

**542**